

Work Order ID 70182

Monday, May 30, 2011 3:19:41 PM

Page 1

Item ID: D412-742-013

Accept

Setup Start

Revision ID:

Stop

Item Name: Float Skidtube Installation

Start Date: 6/1/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 6/10/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 11-05-30

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-742

D

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels per PPP D412-742-013 CHG006

8/11/06/22

JG for CL 11-6-15

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

JB 11/06/15

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

8/11/06/22

ED

B70181

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE → Date & initial all entries

Work Order ID 70182

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Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Float Skidtube Installation

Start Date: 6/1/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 6/10/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-742-013

Location: _____

REU H

11/4/22 (1)

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

11/6/22

MK
11-06-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Monday, May 30, 2011 3:19:35 PM

Parent Item: D412-742-013





Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011**Required Date:** 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
IPP Rev:B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN
1072 DD verified by:JLM
IPP Rev:D 08-09-08 ecn 08-510 DD verified by:EC
IPP Rev:E 09-01-23 as per DSI9441 DD verified by:EC IPP RevF: add
AN4C7A DD 10.01.13 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4C7A  Bolt		Purchased	No			110	Each	391.0000	4	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST356				391					
				109147				391		109147			
D412-742-043  Replacement Float Skidtube		Manufactured	No			110	Each	0.0000	1	1			
D2571  Saddle, Fwd Out 205		Manufactured	No			110	Each	6.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST433				6					
				67664				6		67664			
D2572  Saddle, Fwd In 205		Manufactured	No			110	Each	3.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST433				3					
				67663				3					

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

D2573
Saddle, Aft Out 205

Manufactured No

110 Each

2.0000

1

1



69697 JB

[Signature]

Location

Loc Qty

Loc Code

ST434

2

67665

2

110 Each

2.0000

1

1



69699 JB

[Signature]

D2574
Saddle, Aft In 205

Manufactured No

Location

Loc Qty

Loc Code

ST434

2

67661

2

110 Each

64.0000

2

2



2 ✓

JB

[Signature]

D2876
Saddle Spacer

Manufactured No

Location

Loc Qty

Loc Code

ST025

16

66849

16

ST026

48

68282

48

110 Each

83.0000

2

2



68282
2 ✓

JB 11/06/15

D2877
Saddle Spacer

Manufactured No

Location

Loc Qty

Loc Code

ST025

83

66843

23

68283

60

68283

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Page 2

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

D3403-1

Manufactured No

110 Each

133.0000

16

16

✓



Bushing



JB

Location

Loc Qty

Loc Code

ST052

133

68945

32

69508

101

69508

D2747

Manufactured No

110 Each

154.0000

4

4

✓



Set Screw



JB

Location

Loc Qty

Loc Code

ST021

154

64276

54

69494

100

64276

D3533-1

Manufactured No

110 Each

98.0000

2

2

✓



Set Screw



JB 11/06/15

Location

Loc Qty

Loc Code

ST066

98

67583

98

67583

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

AN4C6A



Bolt

Purchased

No

110

Each

335.0000

16

16



JB

Location

Loc Qty

Loc Code

FG

4

103344

4

ST306

50

117313

50

ST356

281

116704

81

117619

150

117794

50

116704

AN4C52A



BOLT

Purchased

No

110

Each

115.0000

8

8



117810

JB

Location

Loc Qty

Loc Code

ST361

115

117163

60

117619

30

117688

25

117688

AN6C12A



BOLT

Purchased

No

110

Each

110.0000

8

8



117688

JB 11/06/15

Location

Loc Qty

Loc Code

ST342

110

116022

8

117366

2

117688

100

117688

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

D3672-3 Manufactured No
Phenolic Washer

110 Each 551.0000 32 32 ✓

Location Loc Qty Loc Code

ST074 551
64176 551

AN960C416L NAS1149C432R Purchased No
WASHER
D3672-9 Manufactured No
Phenolic Washer

110 Each 0.0000 32 32 ✓

Location Loc Qty Loc Code

ST074 376
35523 376

AN960C616L NAS1149C0632R Purchased No
WASHER

110 Each 36.0000 8 8 ✓

Location Loc Qty Loc Code

ST347 36
113064 36

D3672-11 Manufactured No
Phenolic Washer

110 Each 507.0000 16 16 ✓

Location Loc Qty Loc Code

ST074 507
58046 507

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Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased No

110 Each

1,640.000 29

29 ✓



Nut



JB

Location

Loc Qty

Loc Code

FG	40	
104603	40	
ST300	512	
117423	512	
ST301	1088	
114784	48	
115936	40	
117601	500	
117793	500	

117423

D3403-3

Manufactured No

110 Each

109.0000 8

8 ✓



Bushing



69509 JB

Location

Loc Qty

Loc Code

ST052	109	
68949	29	

D3405-041

Manufactured No

110 Each

9.0000 1

1 ✓



Lug Assembly



JB 11/06/13

Location

Loc Qty

Loc Code

ST423	7	
68346	7	
ST474	2	
62227	2	

68346

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

D3405-043

Manufactured No

110 Each

4.0000



Lug Assembly



1 1 ✓

JB

Location

Loc Qty

Loc Code

ST423

2

65703

2

ST474

2

68343

2

68343

AN4C47A

Purchased No

110 Each

79.0000



Bolt



4 4 ✓

117619x1 JB

Location

Loc Qty

Loc Code

ST361

79

116400

19

117163

40

117619

20

116400x3

D3407-041

Manufactured No

110 Each

5.0000



Tow Ring



1 1 ✓

JB 11/06/15

Location

Loc Qty

Loc Code

ST464

5

68345

4

68749

1

68749

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

D3417-3

Manufactured No

110

Each

96.0000

2

2

✓



Washer



JB

Location

Loc Qty

Loc Code

FG

9

33519

9

ST053

87

44349

6

51648

28

53182

23

66847

30

~~44349~~

66847

D3456-1

Manufactured No

110

Each

84.0000

1

1



Washer



JB

Location

Loc Qty

Loc Code

FG

7

25701

7

ST054

77

66848

3

69774

74

69774

AN3C37A

Purchased No

110

Each

92.0000

1

1



BOLT



JB 11/06/15

Location

Loc Qty

Loc Code

ST353

38

116874

11

117010

2

117763

25

ST354

54

117343

54

117343

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C40A

Purchased

No

110

Each

93.0000

1

1

✓



BOLT

Location

Loc Qty

Loc Code

ST354

93

112454

43

114442

50

112454

JB

[Signature]

AN3C41A

Purchased

No

110

Each

92.0000

1

1

✓



BOLT

Location

Loc Qty

Loc Code

FG

4

103324

4

ST354

88

117163

8

117407

80

117163

JB

[Signature]

AN3C42A

Purchased

No

110

Each

54.0000

1

1

✓



BOLT

Location

Loc Qty

Loc Code

ST354

54

106176

34

117763

20

106176

JB

11/06/12 *[Signature]*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 70182

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 6/1/2011

Required Date: 6/10/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C43A Purchased No
BOLT

110 Each 83.0000 4 4 ✓

Location Loc Qty Loc Code

ST354 58

114455 20

117313 38

ST355 25

117688 25

117313

AN3C46A Purchased No
BOLT

110 Each 72.0000 5 5 ✓

Location Loc Qty Loc Code

FP-B 32

113302 32

ST355 40

117764 40

117764

AN960C10L NAS1149C0332 Purchased No
R

110 Each 0.0000 26 26 ✓

washer

MS21043-3 Purchased No
Nut

110 Each 452.0000 13 13 ✓

Location Loc Qty Loc Code

FG 80

103691 80

ST301 372

112314 372

112314

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

Item	Qty -013	Qty -043	Part Number	Description
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-043	FLOAT SKIDTUBE
		1	D3391-043	412 FLOAT SKIDTUBE
1		*24	*AN3C4A	*BOLT
3		*12	*AN3C6A	*BOLT
4		*8	*AN3C7A	*BOLT
5		*44	*AN960C10L	*WASHER
21A		*1	*D3564-1	*WEARSHOE (REPLACES D3460-1)
21B		*1	*D3566-1	*GASKET
22A		*1	*D3564-3	*WEARSHOE (REPLACES D3460-3)
22B		*1	*D3566-1	*GASKET
23A		*1	*D3564-5	*WEARSHOE (REPLACES D2577-5)
23B		*1	*D3566-5	*GASKET
10		*1	*D3391-021	*412 FORWARD TUBE
11		**1	**D3401-041	**TOW CAP
12A		**10	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB166)
12B		**2	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB166)
13		**10	**AN3C4A	**BOLT
14A		**4	**D3672-1	**WASHER (REPLACES NAS1515H3L)
14B		**10	**AN960C10L	**WASHER
24A		**1	**D3564-13	**WEARSHOE
24B		**1	**D3566-13	**GASKET
20		*1	*D3391-023	*412 MID TUBE
28		**20	**AELS-1032-130	**INSERT (REPLACES NAS1330S3KB116)
30		*1	*D3391-025	*412 AFT TUBE
25A		**1	*D3537-1	**WEARPAD
25B		**1	*D3553-1	**GASKET
26A		**1	*D3537-7	**WEARPAD
26B		**1	*D3553-3	**GASKET
31		**1	**D2646	**AFT CAP
32		**14	**AELS-1032-130	**INSERT
36		**12	**AELS-1032-225	**INSERT (REPLACES NAS1330S3KB366)
37A		**6	**AN3C4A	**BOLT
37B		**4	**AN3C5A	**BOLT
38A		**2	**D3672-1	**WASHER (REPLACES NAS1515H3L)
38B		**10	**AN960C10L	**WASHER

(CONTINUED ON PAGE 19)

(CONTINUED FROM PAGE 18)

Item	Qty -013	Qty -043	Part Number	Description
40	1		D2571	SADDLE, FWD OUTSIDE
41	1		D2572	SADDLE, FWD INSIDE
42	1		D2573	SADDLE, AFT OUTSIDE
43	1		D2574	SADDLE, AFT INSIDE
44	2		D2876	SADDLE SPACER
45	2		D2877	SADDLE SPACER
46	16		D3403-1	BUSHING
47A	4		D2747	SET SCREW
47B	2		D3533-1	SET SCREW
48	16		AN4C6A	BOLT
49	8		AN4C52A	BOLT
50	8		AN6C12A	BOLT
51A	32		D3672-3	WASHER (REPLACES NAS1515H4L)
51B	32		AN960C416L	WASHER
52A	8		D3672-9	WASHER (REPLACES NAS1515H6L)
52B	8		AN960C616L	WASHER
53	16		D3672-11	WASHER (REPLACES NAS1515H7L)
54	24		MS21043-4	NUT
55	4		ANC47A	BOLT
60	8		D3403-3	BUSHING
61	1		D3405-041	GHW LUG
62	1		D3405-043	GHW LUG
63	4		AN4C46A	BOLT
64	4		MS21043-4	NUT
70	1		D3407-041	TOW RING
71	2		D3417-3	WASHER
72	1		MS21043-4	NUT
73	1		D3456-1	WASHER
91	1		AN3C37A	BOLT
92	1		AN3C40A	BOLT
93	1		AN3C41A	BOLT
94	1		AN3C42A	BOLT
95	4		AN3C43A	BOLT
97	5		AN3C46A	BOLT
99	26		AN960C10L	WASHER
100	13		MS21043-3	NUT

*DENOTES PART IS INCLUDED WITH D3391-043 ASSEMBLY ABOVE

**DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-742 REV. D AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-742 REV. 3.

REF. FAA STC: SR01583SE

REF. CANADIAN STC: SH05-37

REF. EASA STC: EASA.IM.R.S.01126

REFERENCE ONLY

INSTRUCTIONS:

- 1) FOR D412-742-011/-013 SKIDTUBES @ CHANGE 006 AND SUBSEQUENT, UPDATE THE PARTS LIST TO MODIFY THE BOLT USED TO ATTACH THE GHW LUG AS FOLLOWS:

5.1 D412-742-011 (PMA/OEM) Float Skidtube Installation Parts List

32.15 D412-742-011 (PMA/OEM) Float Skidtube Installation Parts List

ITEM	Qty -011	Qty -041	Qty -015	PART NUMBER	DESCRIPTION
	X			D412-742-011	FLOAT SKIDTUBE INSTALLATION
	1	X		D412-742-041	FLOAT SKIDTUBE
	1		X	D412-742-015	ELECTRIC STEP KIT

IS:

63	4			AN4C47A	BOLT
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WAS:

63	4			AN4C46A	BOLT
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5.2 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

32.16 D412-742-013 (APICAL TRI-BAG) Float Skidtube Installation Parts List

ITEM	Qty -013	Qty 043	PART NUMBER	DESCRIPTION
	X		D412-742-013	FLOAT SKIDTUBE INSTALLATION
	1	X	D412-742-043	FLOAT SKIDTUBE

IS:

63	4		AN4C47A	BOLT
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WAS:

63	4		AN4C46A	BOLT
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A	NEW ISSUE	AJS	08.12.19
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE USA, INC PORT HADLOCK, WA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9441	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		BOLT CHANGE	NTS
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